

ABSTRACT

In accordance with the present invention, there are provided fully human
5 monoclonal antibodies against human cytotoxic T-lymphocyte antigen 4
(CTLA-4). Nucleotide sequences encoding and amino acid sequences
comprising heavy and light chain immunoglobulin molecules, particularly
contiguous heavy and light chain sequences spanning the complementarity
determining regions (CDRs), specifically from within FR1 and/or CDR1
10 through CDR3 and/or within FR4, are provided. Further provided are
antibodies having similar binding properties and antibodies (or other
antagonists) having similar functionality as antibodies disclosed herein.